Applica	tion or	Docket I	Numbe
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PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 29, 1999

CLAIMS AS FILED - PART I					SMALL ENTITY TYPE			OTHER THAN			
FOR			(Column 1)			(Column 2)			OR	SMALL ENTITY	
			NUMBER FILED		NUMBER	NUMBER EXTRA		FEE] [RATE	FEE
BASIC FEE								345.00	OR		690.00
TOTAL CLAIMS			32	minus 2	20= 1		X\$ 9=		OR	X\$18=	214
INDEPENDENT CLAIMS 5 minus 3 = * 2					X39=	-	OR	X78=	156		
MULTIPLE DEPENDENT CLAIM PRESENT					+130=		OR	+260=			
* If the difference in column 1 is less than zero, enter "0" in column 2						TOTAL		OR	TOTAL	1062	
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)							SMALL I	ENTITY	OR	OTHER SMALL	
AMENDMENT A		REM A	AIMS IAINING FTER NDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total		32	Minus	-32	=	X\$ 9=		OR	X\$18=	
	Independent	*	<u>5</u>	Minus	PENDENT CLAIM	=	X39=		OR	X78≃	
-	FIRST PRESE	NIAII	ON OF M	ULTIPLE DEI	PENDENT CLAIM		+130=		OR	+260=	
							TOTAL		OR	TOTAL	· · · · · · · · · · · · · · · · · · ·
							ADDIT CCC		• • •	VDDIT EEE	
		(Co	lumn 1)		(Column 2)	(Column 3)	ADDIT. FEE		,	ADDIT. FEE	
ENT B	0.0	REN A	lumn 1) Laims Maining FTER NDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	RATE	ADDI- TIONAL FEE		ADDIT. FEE	ADDI- TIONAL FEE
	Total	REN A	LAIMS MAINING FTER	Minus	HIGHEST NUMBER PREVIOUSLY	PRESENT		TIONAL	OR		TIONAL
AMENDMENT B	Independent	CI REM A AME	LAIMS MAINING FTER NDMENT	Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR **	PRESENT EXTRA	RATE	TIONAL		RATE	TIONAL
	Independent	CI REM A AME	LAIMS MAINING FTER NDMENT	Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE X\$ 9=	TIONAL	OR	RATE X\$18=	TIONAL
	Independent	CI REM A AME	LAIMS MAINING FTER NDMENT	Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR **	PRESENT EXTRA	RATE X\$ 9= X39= +130= TOTAL	TIONAL	OR OR	RATE X\$18= X78= +260= TOTAL	TIONAL FEE
	Independent	A AME * * * * * * * * * * * * *	LAIMS MAINING FTER NDMENT ON OF M	Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** PENDENT CLAIM (Column 2)	PRESENT EXTRA	RATE X\$ 9= X39= +130=	TIONAL	OR OR	RATE X\$18= X78= +260=	TIONAL FEE
C AMENDMENT	Independent	CI REM A AME * * * * * * * * * * * * * * * * * * *	LAIMS MAINING FTER NDMENT ON OF M	Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM	PRESENT EXTRA	RATE X\$ 9= X39= +130= TOTAL	TIONAL	OR OR	RATE X\$18= X78= +260= TOTAL	TIONAL FEE
C AMENDMENT	Independent FIRST PRESE	CI REM A AME * * * * * * * * * * * * * * * * * * *	AIMS MAINING FTER NDMENT ON OF M LAIMS MAINING FTER	Minus Minus ULTIPLE DEI	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM (Column 2) HIGHEST NUMBER PREVIOUSLY	PRESENT EXTRA = (Column 3) PRESENT EXTRA	X\$ 9= X39= +130= TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR	X\$18= X78= +260= TOTAL ADDIT. FEE	ADDI- TIONAL
AMENDMENT	Independent FIRST PRESE Total Independent	CO REM AME * * * * * * * * * * * * * * * * * * *	AIMS MAINING FTER NDMENT ON OF M LAIMS MAINING FTER NDMENT	Minus ULTIPLE DEI Minus Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** *** *** *** *** *** *	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =	RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE	ADDI- TIONAL
C AMENDMENT	Independent FIRST PRESE Total Independent	CO REM AME * * * * * * * * * * * * * * * * * * *	AIMS MAINING FTER NDMENT ON OF M LAIMS MAINING FTER NDMENT	Minus ULTIPLE DEI Minus Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM (Column 2) HIGHEST NUMBER PREVIOUSLY	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =	RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9=	ADDI- TIONAL	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18=	ADDI- TIONAL
- AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE	(Co CO CO CO CO REM A AME	AIMS MAINING FTER NDMENT ON OF M LAIMS MAINING FTER NDMENT ON OF M	Minus ULTIPLE DEI Minus Minus ULTIPLE DEI he entry in colu	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** *** *** *** *** *** *	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =	RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE X\$ 9= X39= +130= TOTAL	ADDI- TIONAL	OR OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18= X78=	ADDI- TIONAL FEE